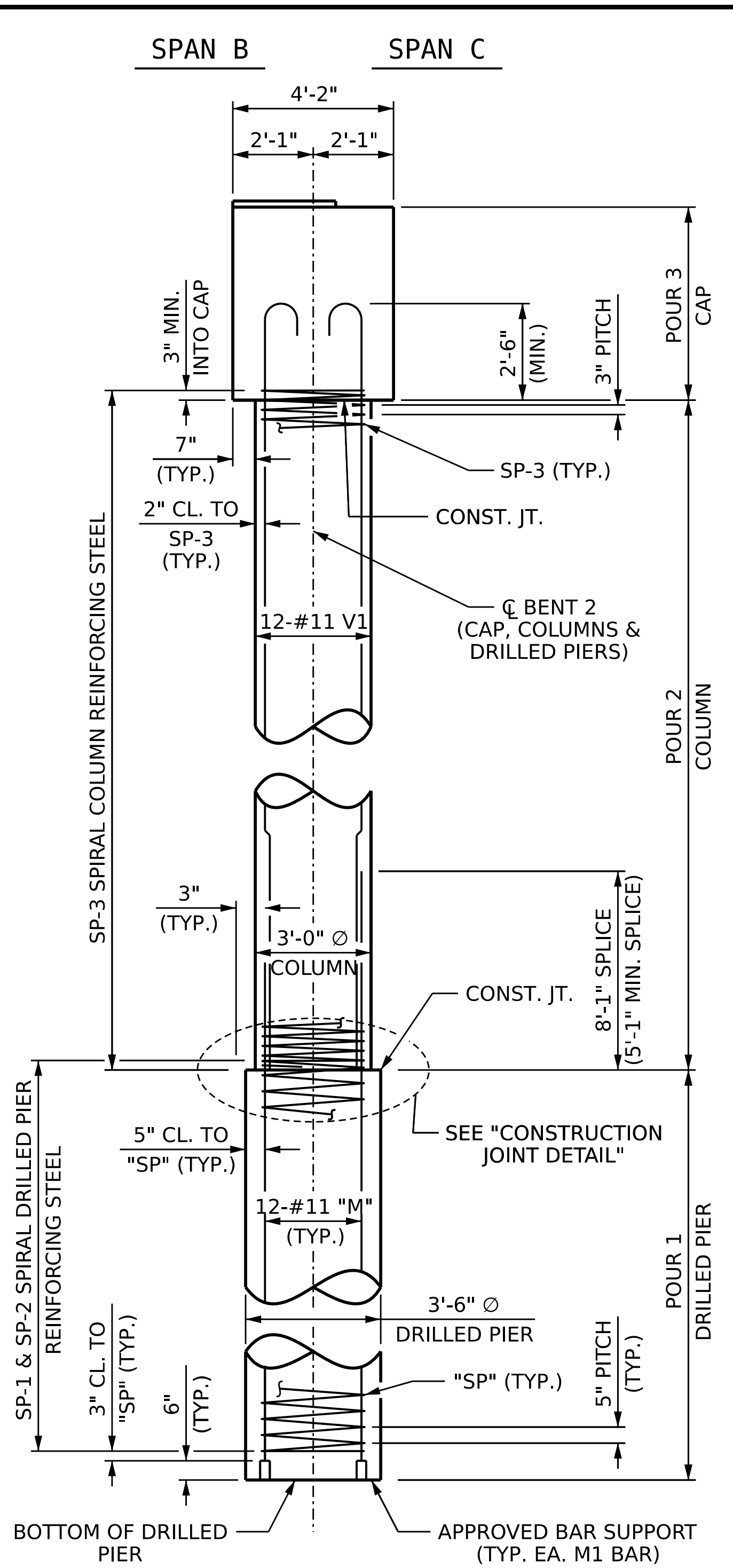
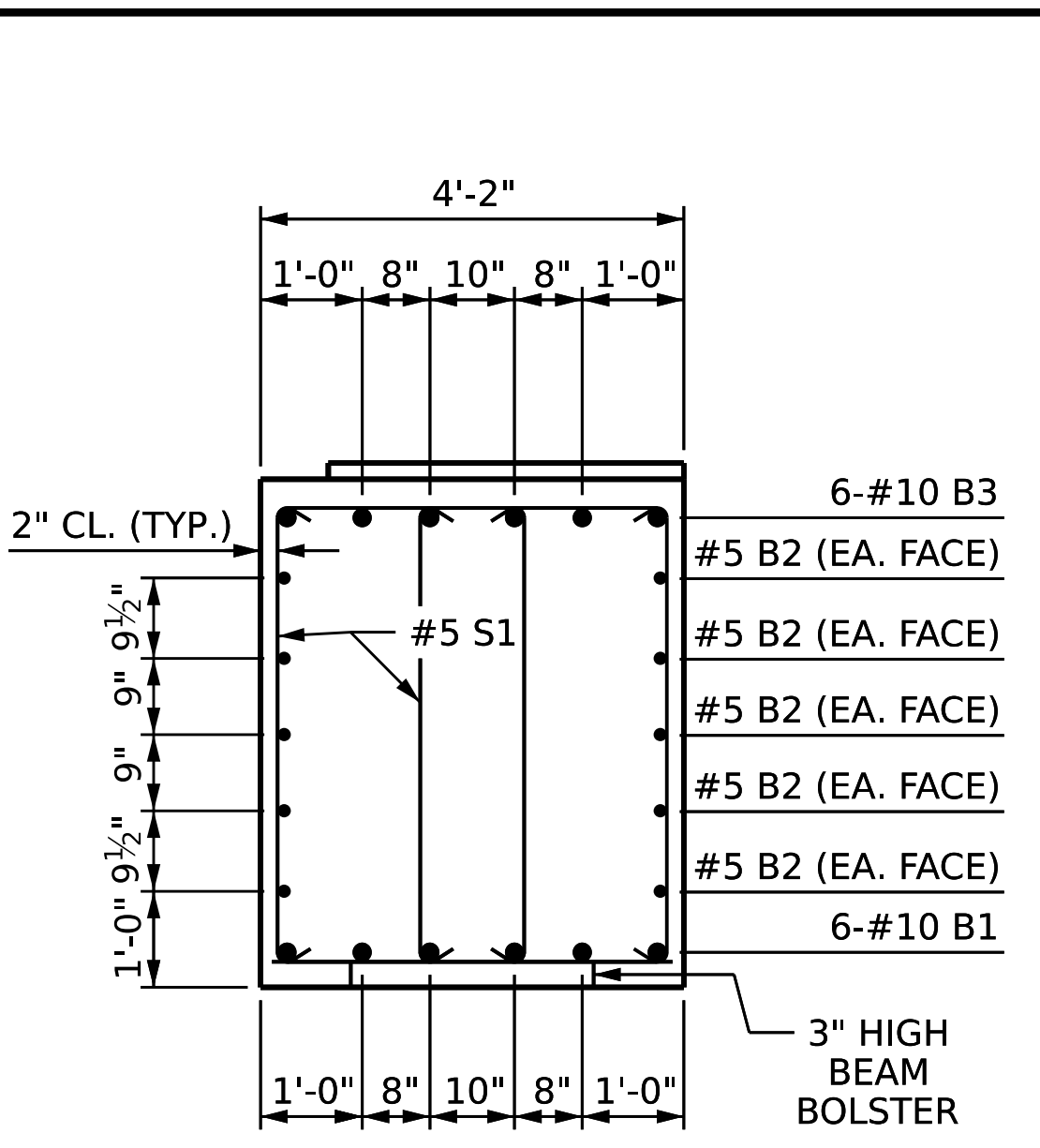


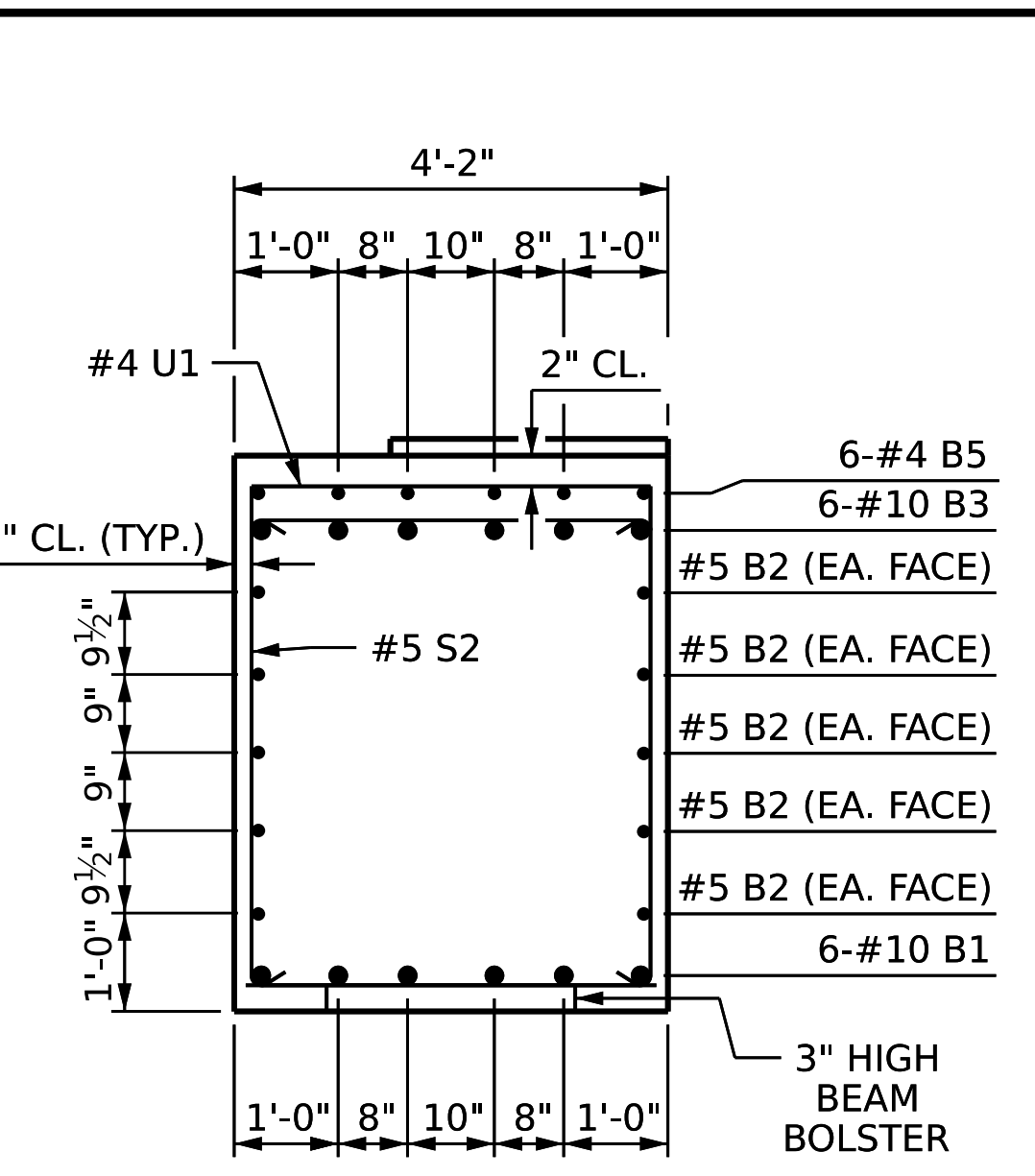
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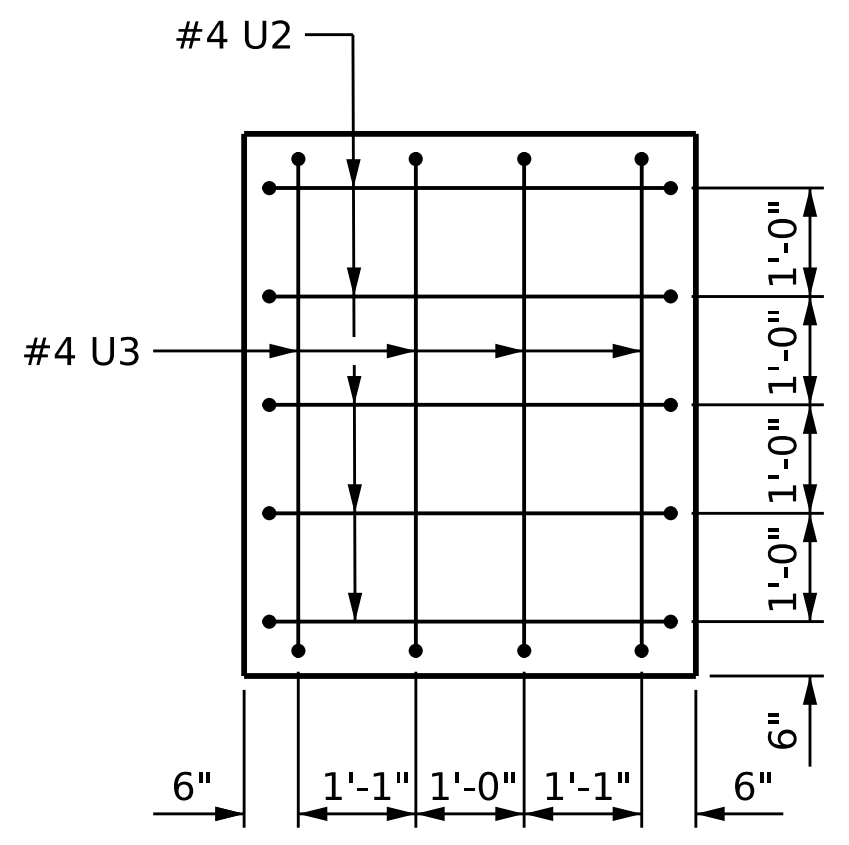
**END ELEVATION**



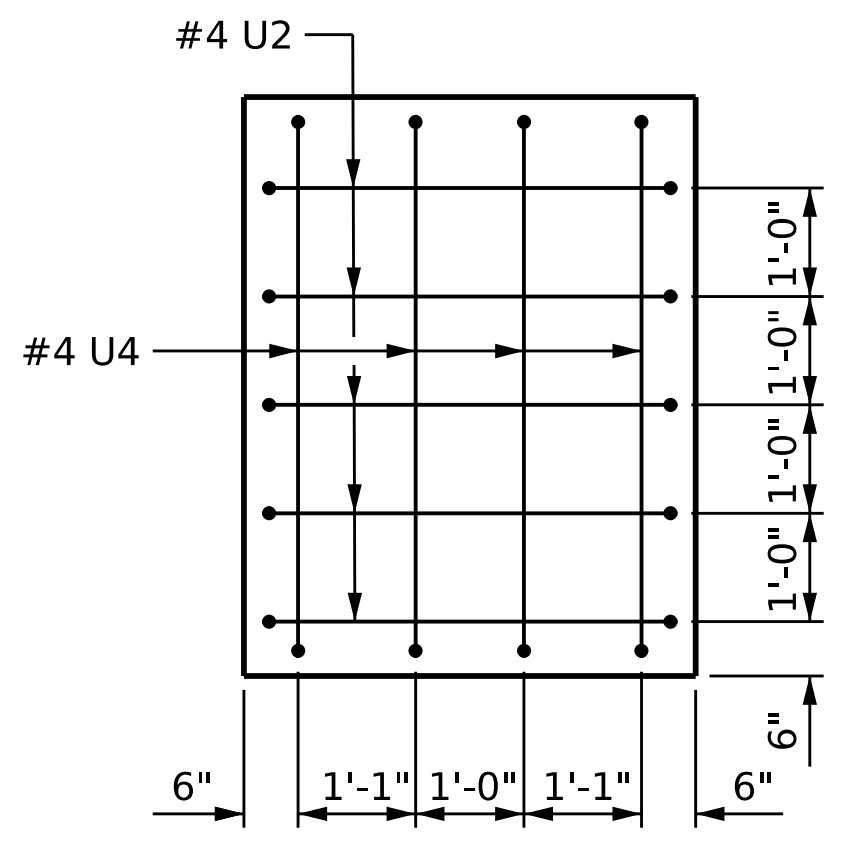
**SECTION A-A**



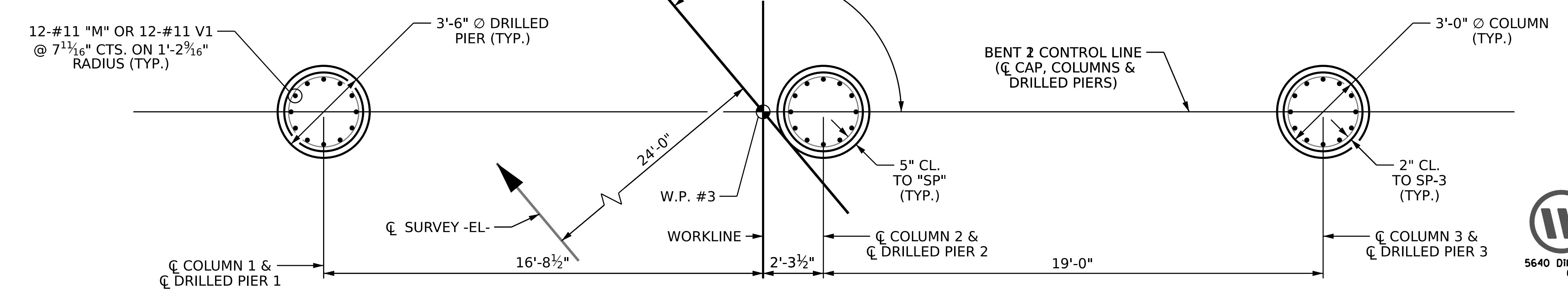
**SECTION B-B**



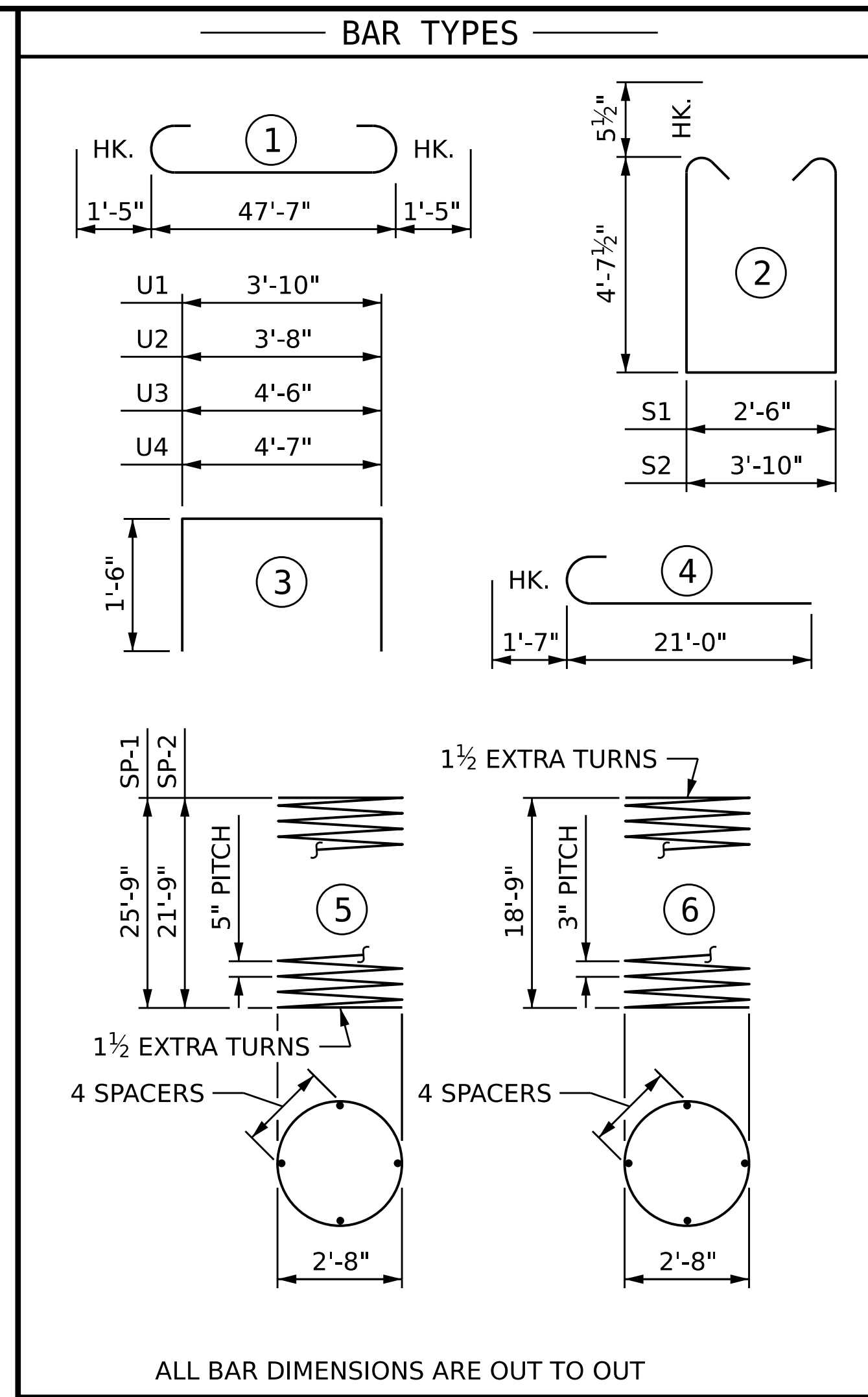
**VIEW X-X**



**VIEW Y-Y**



**PLAN OF DRILLED PIERS AND COLUMNS**



ALL BAR DIMENSIONS ARE OUT TO OUT  
 \* THE "SP-1" & "SP-2" SPIRAL REINFORCING STEEL SHALL BE W21 OR D-31 COLD DRAWN WIRE OR #5 PLAIN OR DEFORMED BAR.  
 \*\* THE "SP-3" SPIRAL REINFORCING STEEL SHALL BE W20 OR D-20 COLD DRAWN WIRE OR #4 PLAIN OR DEFORMED BAR.

BILL OF MATERIAL					
BENT 2					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
B1	6	#10	STR	47'-9"	1233
B2	10	#5	STR	47'-9"	498
B3	6	#10	1	50'-5"	1302
B4	6	#4	STR	10'-7"	42
B5	6	#4	STR	15'-5"	62
M1	24	#11	STR	33'-10"	4314
M2	12	#11	STR	29'-10"	1902
S1	20	#5	2	12'-8"	264
S2	44	#5	2	14'-0"	642
U1	58	#4	3	6'-10"	265
U2	10	#4	3	6'-8"	45
U3	4	#4	3	7'-6"	20
U4	4	#4	3	7'-7"	20
V1	36	#11	4	22'-7"	4319
SP-1	2	*	5	526'-5"	1098
SP-2	1	*	5	444'-2"	463
SP-3	3	**	6	635'-4"	1273
REINFORCING STEEL					14928 LB
SPIRAL COL. REINF. STEEL					2834 LB
CLASS "A" CONCRETE BREAKDOWN					
POUR 2 (COLUMNS)					14.5 CY
POUR 3 (CAP)					38.6 CY
TOTAL					53.1 CY
DRILLED PIERS:					
DRILLED PIER CONCRETE					
POUR 1 (DRILLED PIERS)					26.6 CY

DRAWN BY : S.D. COOPER DATE : 12-22  
 CHECKED BY : J.A. BATTS DATE : 12-22  
 DESIGN ENGINEER OF RECORD : J.A. BATTS DATE : 12-22



PROJECT NO. B-5783  
DAVIDSON COUNTY  
 STATION: 21+13.32 -NBL-  
 SHEET 2 OF 2

REVISIONS					
NO.	BY:	DATE:	NO.	BY:	DATE:
1			3		
2			4		

SHEET NO. S1-33  
TOTAL SHEETS 40

DOCUMENT NOT CONSIDERED FINAL  
 UNLESS ALL SIGNATURES COMPLETED